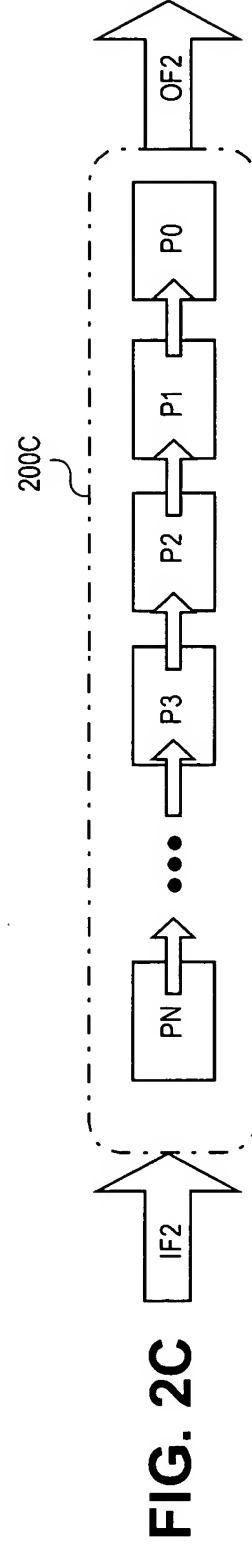
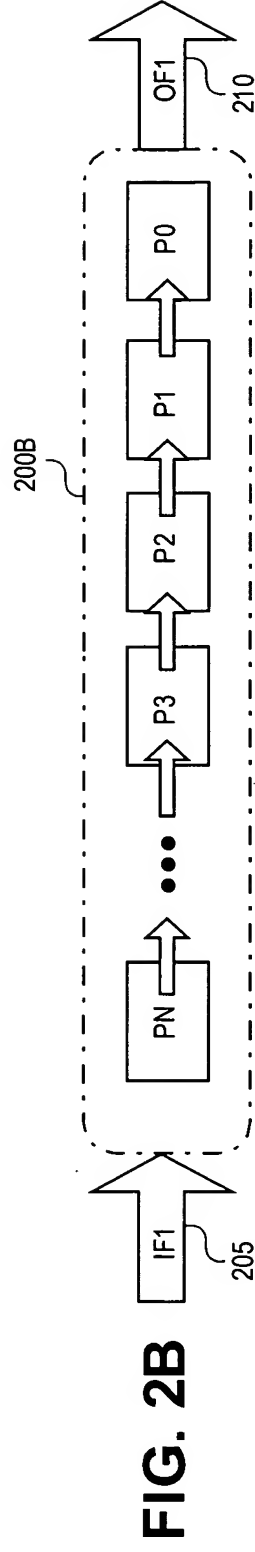
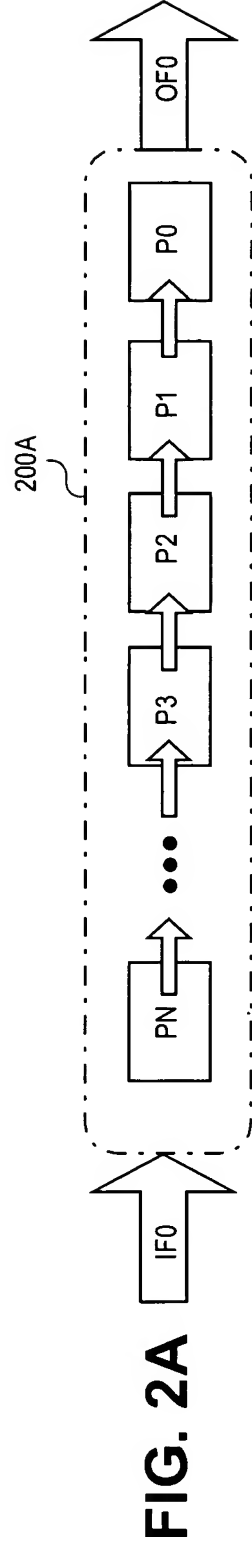


FIG. 1

LOGICAL QUEUES



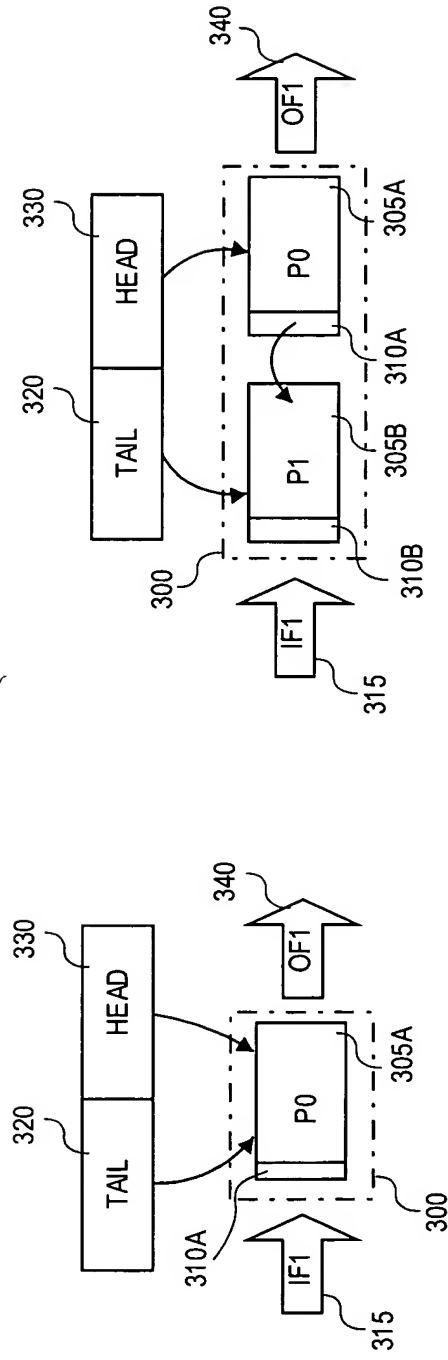


FIG. 3A

FIG. 3B

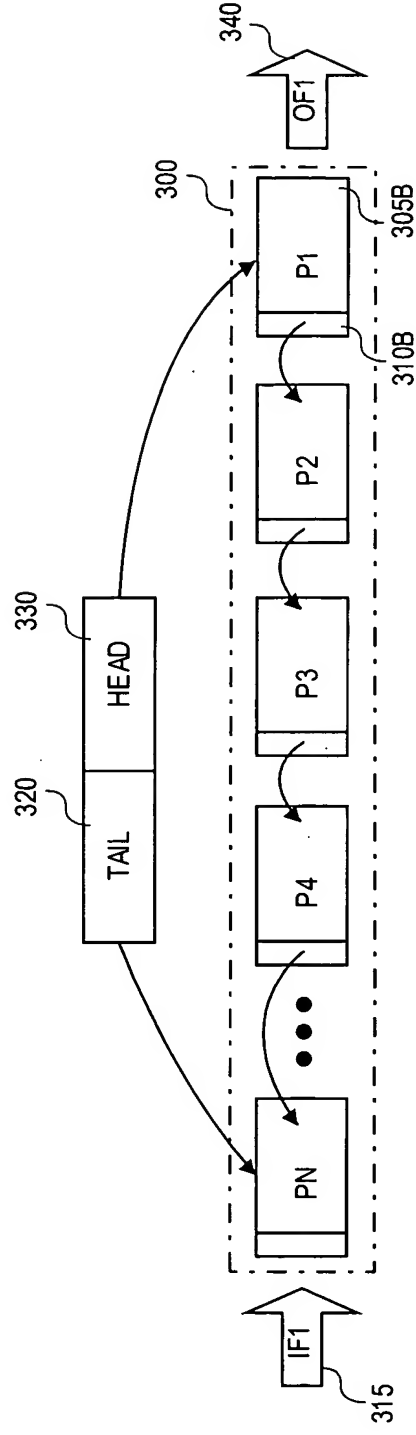


FIG. 3C

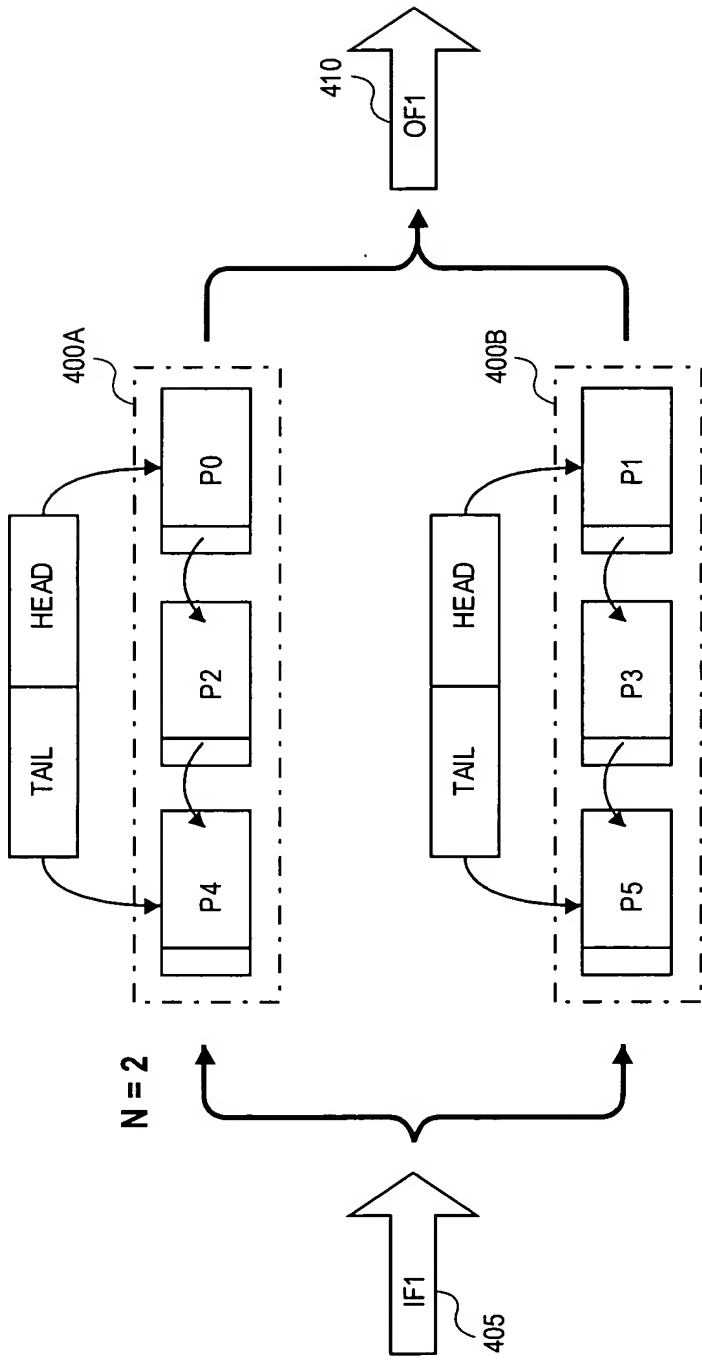
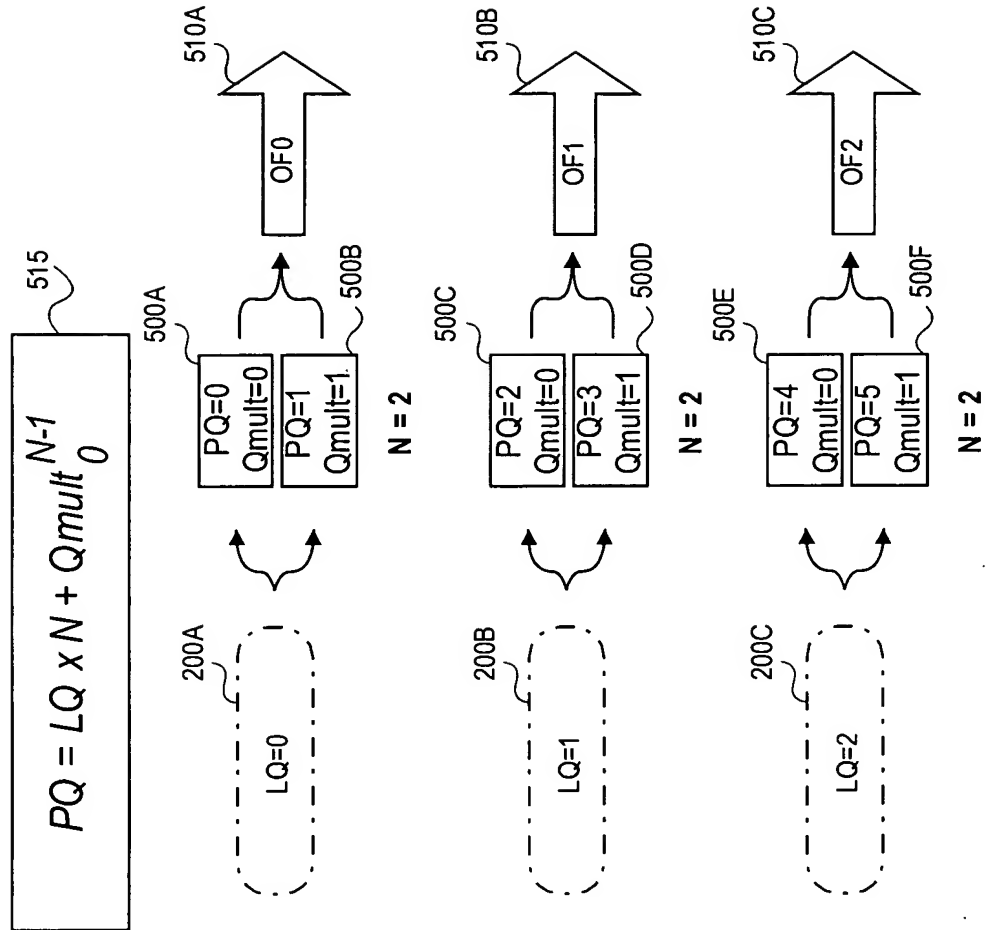


FIG. 4



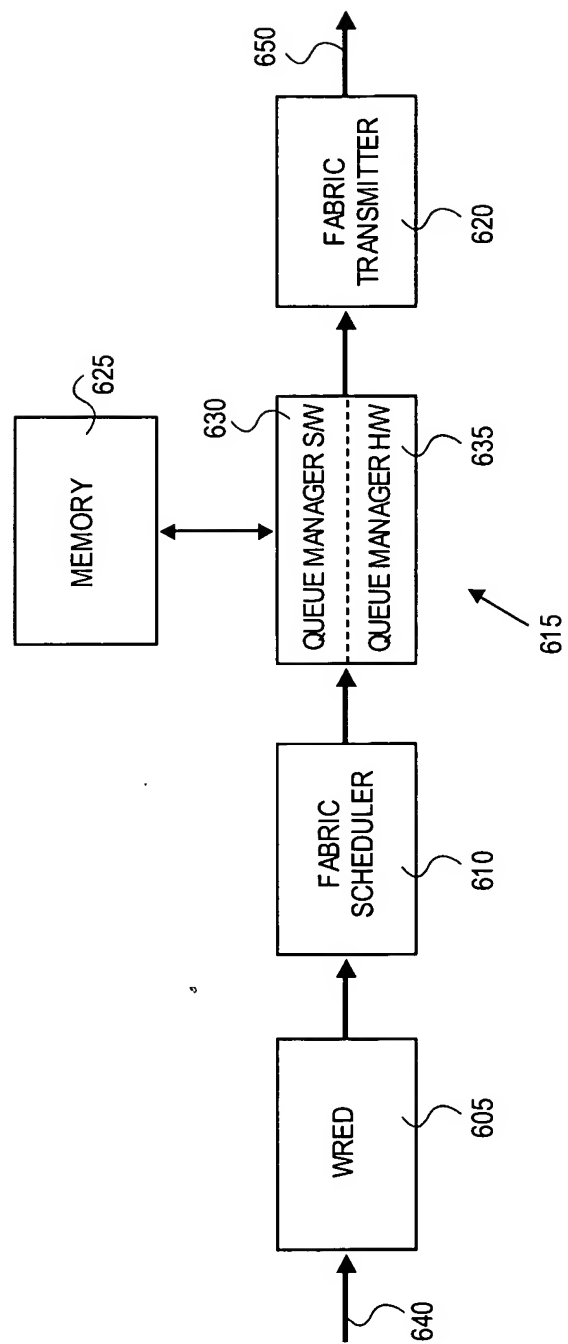


FIG. 6